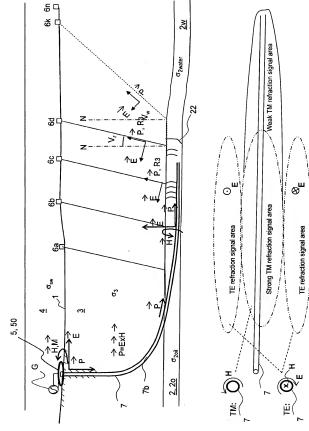
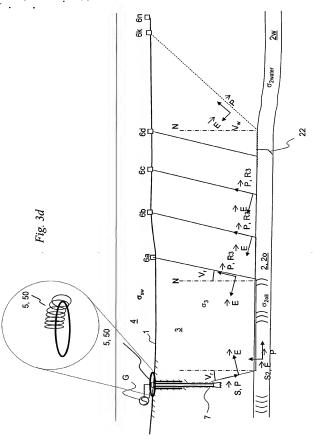


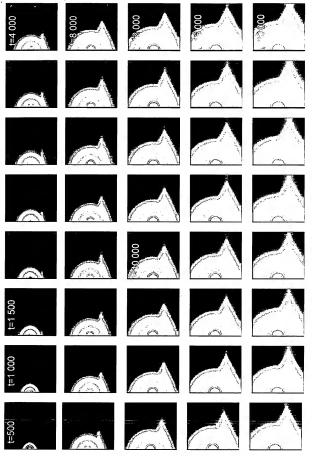
Fig. 3b



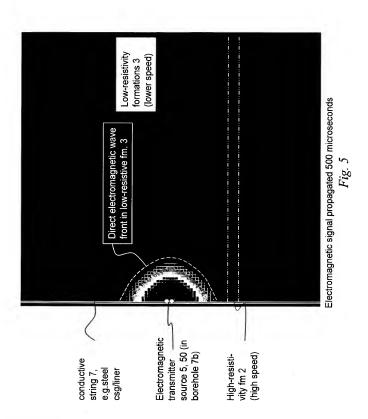
APPROVED: /JMP/

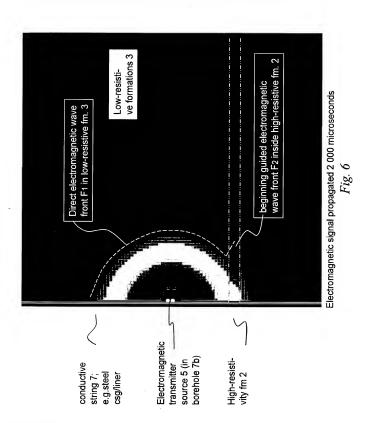
Fig. 3c



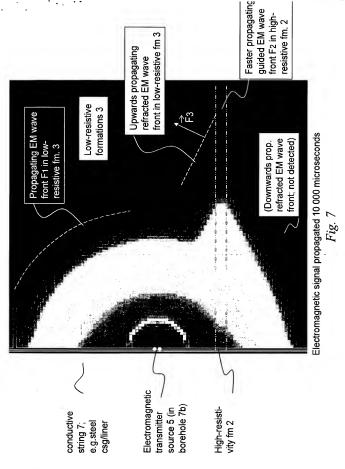


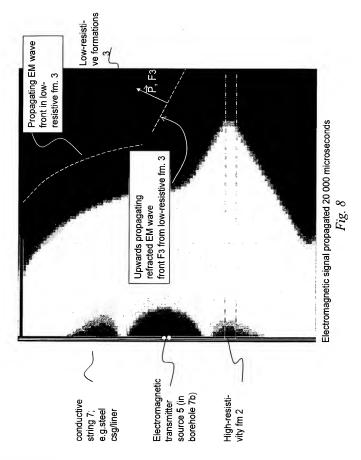
EM wave propagation from 500 to 20000 microseconds. Time increment 500 microsec, $Fi\sigma \quad {\cal A}$

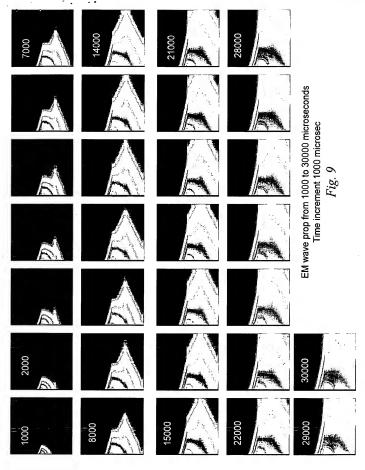


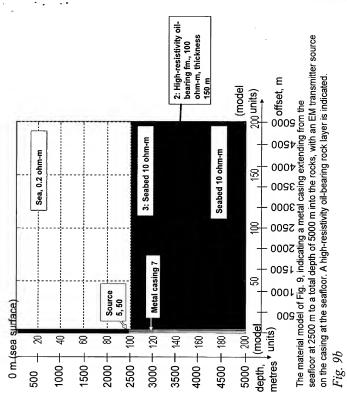


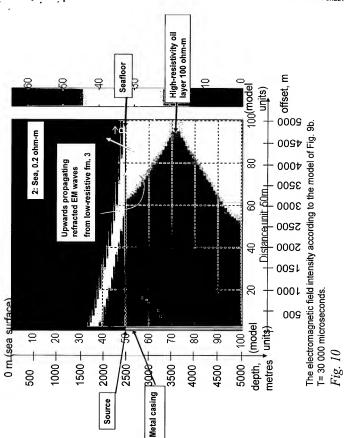
APPROVED: /JMP/

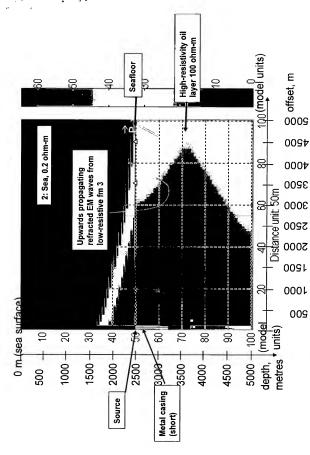




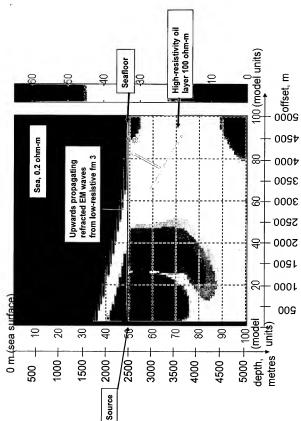




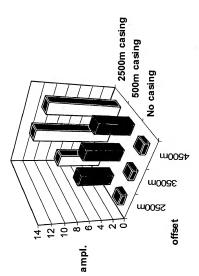




The electromagnetic field intensity according to the model of Fig. 9b, except for a short casing that stops at 3000 m depth below sea surface, or 500 m below seafloor. T= 30 000 microseconds. Fig. 11



The electromagnetic field intensity according to the model of Fig. 9b, except there being no casing at all in the well. T= 30 000 microseconds. Fig. 12



A comparison between amplitudes as measured at the seabed in the imagined situations of having no casing, a short casing and a long casing.

